

Obj: Hwk Proportional Rates

Tell whether the ratios are proportional. Show how you determined this.

1. $4/8$, $6/12$, $3/6$, $5/10$

2. $28/4$, $64/8$, $77/11$, $49/7$

3. $5/35$, $7/56$, $9/72$, $11/88$

4. $7:35$, $3:15$, $14:70$, $8:40$

5. $2:6$, $5:15$, $10:35$, $7:21$

6. $18:3$, $72:12$, $63:9$, $78:13$

7. Jarett recorded the amounts of time it took him to complete his last three math worksheets. He finished 45 problems in 15 minutes, 60 problems in 20 minutes, and 75 problems in 25 minutes. Did he complete each set of problems at the same rate?

What I know

What I want to know

Picture/Work

8. Store A sells 3 pound bags of almonds for \$14.37, store B sells 4 pound bags for \$19.16, and store C sells 2 pound bags for \$9.68. Do all of the stores charge the same amount for almonds?

What I know

What I want to know

Picture/Work